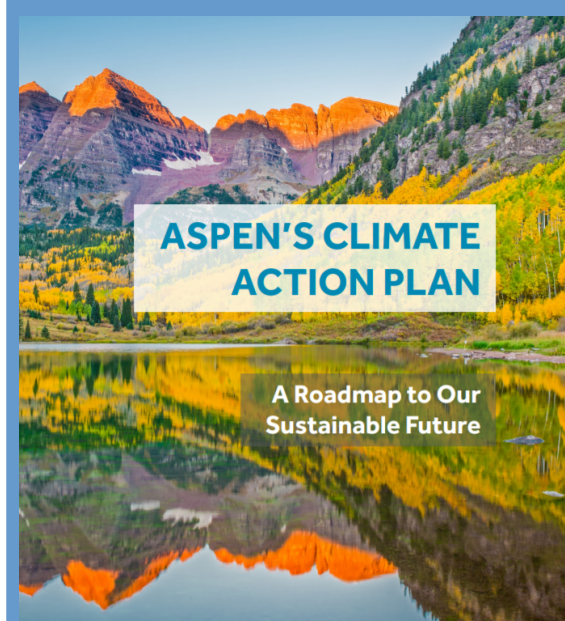


# The City of Aspen's CLIMATE ACTION PLAN



## Why does Aspen have a Climate Action Plan?

Aspen's economy, environment, health, safety and quality of life are threatened by the impacts associated with global climate change. In order to mitigate those impacts, Aspen has prioritized sustainability initiatives since the 1980s and began measuring and working to reduce greenhouse gas (GHG) emissions in 2005. In collaboration with a wide range of partners and with a vision for a vibrant, just and sustainable future, Aspen adopted a Climate Action Plan based on clear, measurable, and targeted strategies to help achieve its GHG reduction goals.



## What Does the CAP Focus On?

The CAP focuses on actions in six major sectors that have the greatest opportunity for regional impact. These actions were developed by a 40-person committee of regional stakeholders.



**Energy  
Supply**



**Residential  
Energy**



**Commercial  
Energy**



**Vehicles &  
Transportation**

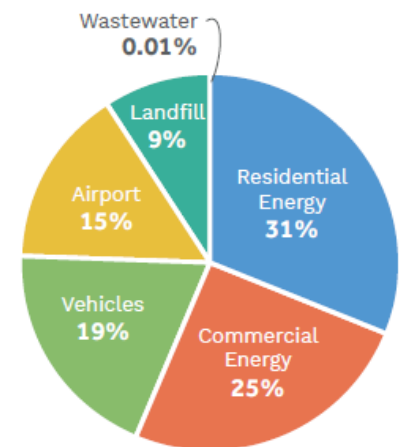


**Waste &  
Landfill**



**Aviation &  
Airport**

## Aspen's GHG Emissions



Aspen's GHG emissions by sector in 2014

## Aspen's Climate Change Milestones

**2005**

Formed the Canary Initiative now known as the **Climate Action Office** to protect the community's future by aggressively reducing Aspen's GHG emissions

Began measuring Aspen's emissions by creating the city's **first GHG Inventory**

**2007**

Adopted its **first Climate Action Plan** for 2007 - 2009, with the goal of reducing GHG emissions by 30% by 2020 and 80% by 2050 from 2004 levels

**2015**

Achieved **100% Renewable Electricity** for Aspen Electric and maintained a 100% renewable portfolio, accomplishing a key goal of the plan

**2018**

Adopted Aspen's **new Climate Action Plan** and re-committed to reducing GHG emissions 30% below the baseline by 2020 and 80% by 2050

**2019**

Released the 2017 Community-wide GHG Inventory, finding that the Aspen community had reduced its total GHG emissions **20.5% below 2004 levels**

# The City of Aspen's CLIMATE ACTION PLAN



## What Does a Successful CAP Look Like?



**Inclusive**



**Connects  
Sectors**



**Equity  
Centered**



**Community  
Benefits**



**Shared Goals &  
Responsibility**

## What Did We Learn?

- Start with quality data collection
- Engage a wide range of community partners
- Use community values to identify priorities
- Ensure that all CAP projects seek to create a more equitable community and do not leave out marginalized populations
- Create engaging and digestible informational materials
- Remember that planning is only the first step, and that success is contingent on implementation

## Greenhouse Gas Reduction Toolkit

Aspen's CAP prioritizes 46 actions for implementation. However, these were chosen from a list of 250 different actions that a group of 40 regional stakeholders identified as potential strategies. All 250 proposed actions are listed in the [Greenhouse Gas Reduction Toolkit](#), which was created by the City of Aspen and Community Office for Resource Efficiency to be shared with other cities and used for future reference.

Communities across Colorado and the country can use the toolkit to streamline their climate action planning process. This toolkit acts as a shortcut to develop a CAP and gives the user space to think through potential partners and an implementation timeline.

## Resources (Clickable Links)

- [Climate Action Planning Framework](#)
- [Regional Climate Action Planning Framework \(ReCAP\)](#)
- [Guiding Principles for City Climate Action Planning](#)
- [Local Climate Action Framework](#)
- [Climate Action Playbook](#)

## GREENHOUSE GAS REDUCTION TOOLKIT

*How to Take Action in Your Community*



## Questions?

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